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Attention:

Subject: Monthly Report - March 1961

Reference: (RD) SG 1323 Task Order No. 15

Dear Sir:

Experimental models for model 50100T have yielded results above 1 kmc. Four stages were used with approximately 4 db gain at 1 kmc. With the present information on hand, it appears that approximately 100 to 150 milliamperes of current will be required at 12 volts. Noise figures have not yet been determined. Two areas of concern remaining for the amplifier is the uniformity of response in the 500 to 1000 mcs range and operation with chassis covers of small dimensions. The information concerning these problems will be reported as soon as it can accurately be determined.

Very truly yours.

Project Director

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